

DOCKET NO. : MSFT-0764/154583.1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Richard Ciapala et al.

Serial No.: 10/053,376

Filed: November 9, 2001

Group Art Unit: 2122

Examiner: Unknown

For: TASK TRACING IN A DISTRIBUTED COMPUTING ENVIRONMENT

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

Richard E. Kurtz	Registration No. 19,263	Michael J. Bonella	Registration No. 41,628
Dale M. Heist	Registration No. 28,425	Harold H. Fullmer	Registration No. 42,560
John W. Caldwell	Registration No. 28,937	John E. McGlynn	Registration No. 42,863
Gary H. Levin	Registration No. 28,734	Jonathan M. Waldman	Registration No. 40,861
Dianne B. Elderkin	Registration No. 28,598	Chad Ziegler	Registration No. 44,273
John P. Donohue, Jr.	Registration No. 29,916	Gwilym J.O. Attwell	Registration No. 45,449
Henrik D. Parker	Registration No. 31,863	David N. Farsiou	Registration No. 44,104
Suzanne E. Miller	Registration No. 32,279	Paul K. Legaard	Registration No. 38,534
Lynn B. Morreale	Registration No. 32,842	Steven H. Meyer	Registration No. 37,189
Mark DeLuca	Registration No. 33,229	Paul B. Milcetic	Registration No. 46,261
Joseph Lucci	Registration No. 33,307	Joseph R. Condo	Registration No. 42,431
Michael P. Dunnam	Registration No. 32,611	Michael K. Jones	Registration No. 41,100
Michael D. Stein	Registration No. 34,734	Frank T. Carroll	Registration No. 42,392
Albert J. Marcellino	Registration No. 34,664	Thomas E. Watson	Registration No. 43,243
David R. Bailey	Registration No. 35,057	Eric H. Vance	Registration No. 47,151
Doreen Yatko Trujillo	Registration No. 35,719	Richard B. LeBlanc	Registration No. 39,495
Barbara L. Mullin	Registration No. 38,250	Joseph D. Rossi	Registration No. 47,038
Michael P. Straher	Registration No. 38,325	George J. Awad	Registration No. 46,528
Kevin M. Flannery	Registration No. 35,871	Steven D. Maslowski	Registration No. 46,905
David A. Cherry	Registration No. 35,099	S. Maurice Valla	Registration No. 43,966
Lynn A. Malinoski	Registration No. 38,788	Emma R. Dailey	Registration No. 48,491
Steven B. Samuels	Registration No. 37,711	Vincent J. Roccia	Registration No. 43,887
Janet E. Reed	Registration No. 36,252	Robin S. Quartin	Registration No. 45,028
Jeffrey J. King	Registration No. 38,515	Patrick J. Farley	Registration No. 42,524
Robert B. Washburn	Registration No. 16,574	Stephen C. Timmins	Registration No. 48,481
Norman L. Norris	Registration No. 24,196	Erich M. Falke	Registration No. 49,049
Michael J. Swope	Registration No. 38,041	Jane E. Inglese	Registration No. 48,444

Susan C. Murphy  
Raymond N. Scott, Jr.  
David L. Marcus  
Lawrence A. Aaronson  
John A. Harrelson  
Sharon Fenick  
Daniel D. Biesterveld  
Phillip A. Singer

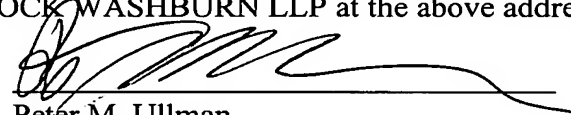
Registration No. 46,221  
Registration No. 48,666  
Registration No. 46,897  
Registration No. 38,369  
Registration No. 42,637  
Registration No. 45,269  
Registration No. 45,898  
Registration No. 40,176

Richard D. Watkins  
Wendy A. Choi  
Felicity E. Groth  
Christine A. Goddard  
Andrew J. Hagerty  
Scott E. Scioli

Registration No. P50,993  
Registration No. 36,697  
Registration No. 47,042  
Registration No. 46,731  
Registration No. 44,141  
Registration No. 47,930

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: March 25, 2002



Peter M. Ullman  
Registration No. 43,963

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439